

FORM PTO-1390 (REV 10-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER HK2 4CPUS	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C.371				U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 09/830221	
INTERNATIONAL APPLICATION PCT/US99/24769		INTERNATIONAL FILING DATE 22 October 1999 (22.10.99)		PRIORITY-DATE CLAIMED 23 October 1998 (23.10.98)	
TITLE OF INVENTION CATIONIC LIPID-MEDIATED ENHANCEMENT OF NUCLEIC ACID IMMUNIZATION OF CATS					
APPLICANT(S) FOR DO/EO/US Joel R. HAYNES, Ramani S. WONDERLING; and Dan T. STINCHCOMB					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<ul style="list-style-type: none">1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C.371.2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.3. <input type="checkbox"/> This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ul style="list-style-type: none">a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau) (37 sheets);b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C 371(c)(2))7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ul style="list-style-type: none">a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).b. <input type="checkbox"/> have been communicated by the International Bureau.c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.d. <input checked="" type="checkbox"/> have not been made and will not be made.8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (unexecuted) (4 sheets)10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11. to 16. below concern document(s) or information included:					
<ul style="list-style-type: none">11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.9812. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included13. <input checked="" type="checkbox"/> A FIRST preliminary amendment (2 sheets);<ul style="list-style-type: none"><input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.14. <input type="checkbox"/> A substitute specification.15. <input type="checkbox"/> A change of power of attorney and/or address letter.16. <input checked="" type="checkbox"/> Other items or information: Transmittal Letter (2 sheets in duplicate); PCT International Published Application (WO 00/24428) (38 sheets); PCT International Published Application WO 00/24428 with Search Report (6 sheets); PCT Notification Concerning Submission of Priority Documents (PCT/IB/304) (1 sheet); PCT Notice Informing the Applicant of the Communication of the International Application to the Designated Offices (PCT/IB/308) (1 sheet); PCT Written Opinion (8 sheets) and cited references; and PCT International Preliminary Examination Report (10 sheets); check in the amount of \$981.00 based on small entity status; Certificate of Express Mailing and Return Postcard.					

U.S. APPLICATION NO. (if known, see 37 CFR 1.53) 09/830221		INTERNATIONAL APPLICATION NO. PCT/US99/24769		ATTORNEY'S DOCKET NO. HKZ-034CPUS	
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17. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) (a/o November 1, 2000): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO.....\$1000 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$860 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.455(a)(2)) paid to USPTO\$710 International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4).....\$690 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4).....\$100 <div style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div>				CALCULATIONS PTO USE ONLY	
				\$ 860.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	59-20 =	39	X \$18.00	\$ 702.00	
Independent claims	3-3 =	0	X \$80.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ 270.00	\$ 270.00	
TOTAL OF ABOVE CALCULATIONS =				\$1,962.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 981.00	
SUBTOTAL =				\$ 981.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$ 981.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
TOTAL FEES ENCLOSED =				\$ 981.00	
				Amount to be:	\$
				refunded	
				charged	\$

a. ☒ A check in the amount of \$ 981.00 to cover the above fees is enclosed.

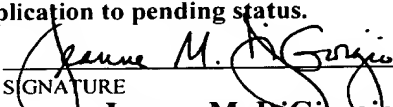
b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-0080. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Elizabeth A. Hanley, Esq.
LAHIVE & COCKFIELD, LLP
 28 State Street
 Boston, Massachusetts 02109
 United States of America
 (617)227-7400
 Date: 23 April 2001


 SIGNATURE
Jeanne M. DiGiorgio
 NAME
41,710
 REGISTRATION NUMBER

**IN THE UNITED STATES PATENT DESIGNATED OFFICE (DO/US)
(National Phase of International App.: PCT/US00/24769)**

In re the
application of: **Joel R. HAYNES, et al.**

International Application No.: **PCT/US99/24769**

International Filing Date: **22 October 1999**

U.S. Serial No.: **Not yet assigned**

Filed: **Herewith**

For: **CATIONIC LIPID-MEDIATED
ENHANCEMENT OF NUCLEIC ACID
IMMUNIZATION OF CATS**

Attorney Docket No.: **HKZ-034CPUS**

BOX PCT
Commissioner for Patents
Washington, D.C. 20231

Certification Under 37 CFR 1.10

I hereby certify that the attached:

Transmittal Letter (2 sheets in duplicate); A copy of the International Application (37 sheets); Preliminary Amendment (2 sheets); Declaration, Petition and Power of Attorney (unexecuted) (4 sheets); PCT International Published Application (WO 00/24428) (38 sheets); PCT International Published Application Wo 00/24428 with Search Report (6 sheets); PCT Notification Concerning Submission of Priority Documents (PCT/IB/304) (1 sheet); PCT Notice Informing the Applicant of the Communication of the International Application to the Designated Offices (PCT/IB/308) (1 sheet); PCT Written Opinion (8 sheets) and cited references; PCT International Preliminary Examination Report (10 sheets); Check (\$457.00) based on small entity status; Certificate of Express Mailing (1 sheet); and Return Postcard are being deposited by me with the United States Postal Service "Express Mail Post Office to Addressee" service, Mailing Label No. **EL 745 888 571 US**, under 37 CFR 1.10 on the date indicated below and is addressed to the Box PCT, Commissioner for Patents, Washington, D.C. 20231.

Date: 23 April 2001

Name: Viriato G. Cardoso

Signature: Viriato G. Cardoso